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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER

BURGESS, BARBARA N

ART UNIT

PAPER NUMBER

2157

DATE MAILED: 06/16/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 10/040,396	Applicant(s) SHERWOOD ET AL.	
	Examiner Barbara N. Burgess	Art Unit 2157	

**– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –
Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 March 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 21-34 and 48 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 21-34, 48 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>12-27-05, 12-19-05</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

This Office Action is in response to Applicant's Election filed March 23, 2006. Group III has been elected consisting of claims 21-34 and 48. Claims 21-34 and 48 are presented for examination.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 21-34, 48 are rejected under 35 U.S.C. 102(e) as being anticipated by Anuff et al. (hereinafter "Anuff", US Patent 6,327,628 B1).

As per claim 21, Anuff discloses a customizable application system comprising:

- An application execution system configured to support an internet application (column 2, lines 1-10, column 3, lines 5-20);
- A user interface generator operable to generate an application user interface including a user interface element, the application user interface being configured as an interface between the internet application and a client and being configured for delivery to the client over a computer network, the user interface element including a

find command user customizable with respect to a scope of data search (column 4, lines 16-30, column 6, lines 60-67);

- Metadata characterizing the find command (column 6, lines 35-47);
- A data repository including a data record further characterizing the find command, the data record being user modifiable in response to receiving input from a user defining a property for the user customizable find command and being accessible using the metadata, the property specifying the scope of the data to search (column 9, lines 30-35, column 11, lines 15-35).
- Wherein the application user interface is automatically generated and configured with the property for the find command (column 9, lines 56-61, column 14, lines 27-28).

As per claim 22, Anuff discloses the customizable application system of claim 21, wherein the data searched is a result of a query or is a result of a find command (column 11, lines 48-55).

As per claim 23, Anuff discloses the customizable application system of claim 21, wherein the find command is alternatively customizable to search data displayed in the application user interface or to search all rows associated with a result, a subset of all rows being displayed in the application user interface (column 8, lines 1-5).

As per claim 24, Anuff discloses the customizable application system of claim 21, wherein the application user interface is configured for display at the client using standard web browser protocols (column 13, lines 55-67).

As per claim 25, Anuff discloses the customizable application system of claim 21, further including a personalization system configured to modify the data record (column 4, lines 6-11).

As per claim 26, Anuff discloses the customizable application system of claim 21, wherein the application user interface is configured for display at the client using features of a web browser, the features not requiring a browser add-on, plug-in, or extension (column 2, lines 60-67).

As per claim 27, Anuff discloses the customizable application system of claim 21, wherein the find command is configurable according to an identity of the client or to an identity of a user. (column 8, lines 25-35)

As per claim 28, Anuff discloses the customizable application system of claim 21, further including means for generating the application user interface using the metadata (column 13, lines 40-60).

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As per claim 29, Anuff discloses the customizable application system of claim 21, further including an application server configured to support the internet application (column 14, lines 3-7).

As per claim 30, Anuff discloses the customizable application system of claim 21, further including an other application user interface having the find command, wherein the data record is configured to characterize the find command in both the application user interface and the other application user interface (column 14, lines 15-25).

As per claim 31, Anuff discloses the customizable application system of claim 21, wherein a customizable state of the find command persists from one use of the application user interface to another use of the application user interface (column 5, lines 34-47).

As per claim 32, Anuff discloses the customizable application system of claim 21, wherein the client is a wireless system (column 3, lines 1-25).

As per claim 33, Anuff discloses a computer readable medium including an internet application, the internet application comprising:

- Metadata defining an application user interface, the application user interface including a user interface element with a user customizable find command, the application user interface configured for delivery to a client and configured to operate

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as an interface between a user and the internet application, the user customizable find command being customizable with respect to a scope of a search (column 6, lines 35-47);

- A user interface generator configured to generate the application user interface using a user modifiable data record stored in a location physically remote from the client the user modifiable data record configurable to characterize the user customizable find command (column 4, lines 16-30, column 6, lines 60-67);
- A configuration system configured receive input from a user to modify the user modifiable data record with a property for the find command, the property specifying the scope of the search wherein the application user interface is automatically generated and configured with the property for the find command (column 9, lines 56-61, column 14, lines 27-28).

As per claim 34, Anuff discloses a computer readable medium including an internet application, the internet application comprising:

- An application designer configured to develop an application user interface, the application user interface including a user interface element with a user customizable find command, the application user interface configured for delivery to a client and configured to operate as an interface between a user and the internet application, the user customizable find command being customizable with respect to a SCOPC Of a Search (column 4, lines 16-30, column 6, lines 60-67);

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- A user interface generator configured to generate the application user interface using a user modifiable data record stored in a location physically remote from the client, the user modifiable data record configurable to characterize the user customizable find command (column 4, lines 16-30, column 6, lines 60-67);
- A configuration system configured for a user to modify the user modifiable data record (column 4, lines 16-30, column 6, lines 60-67).

As per claim 48, Anuff discloses an application execution system comprising:

- Means for supporting an internet application (column 2, lines 1-10, column 3, lines 5-20);
- Means for generating an application user interface using a user modifiable data record configured to store data characterizing a user customizable find command, the user customizable find command being customizable with respect to the scope of a search (column 4, lines 16-30, column 6, lines 60-67);
- Means for providing the application user interface to a user, the application user interface including a user interface element, the application user interface configured as an interface between the internet application and the user, the user interface element including the user customizable find command, the user interface element configured for delivery to a client over a computer network (column 9, lines 30-35, column 11, lines 15-35).

Conclusion


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Barbara N. Burgess whose telephone number is (571) 272-3996. The examiner can normally be reached on M-F (8:00am-4:00pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571) 272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Barbara N Burgess
Examiner
Art Unit 2157

June 11, 2006


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